IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Michael R. Krames; Daniel A. Steigerwald; Fred A. Kish, Jr.; Pradeep

Rajkomar; Jonathan J. Wierer, Jr.; Tun S. Tan

Assignee:

Lumileds Lighting U.S. LLC

Title:

III-Nitride Light-Emitting Device With Increased Light Generating

Capability

Serial No.:

10/071,507

Filing Date:

February 7, 2002

Examiner:

Ida M. Soward

Group Art Unit:

2822

Docket No.:

LUM-M-9152-3D US

San Jose, California February 9, 2004

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 RECEIVED CENTRAL FAX CENTER

FEB 0 9 2004

RESPONSE TO OFFICE ACTION

OFFICIAL

Dear Sir:

This responds to the Office Action dated September 25, 2003. Please amend the above-identified application as follows.

Amendments to the claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 7 of this paper.

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FACSIMILE COVER SHEET

Date:	February 9, 2004	Fax:	703-872-9306			
To:	U.S. Patent and Trademark Office	Phone:	703-306-3329			

Commissioner for Patents

P. O. Box 1450

4083820481

Alexandria, VA 22313-1450

From:	Rachel V. Leiterman	CENTRAL FAX CENTE
Serial No.:	10/071,507	FEB 0 9 2004
Docket:	LUM-M-9152-3D US	1 LB V 9 2004
Re:	Response to Office Action	
Pages:	13 (including cover sheet)	
		OFFICIAL

Message:

Re: Applicant(s):

Michael R. Krames; Daniel A. Steigerwald; Fred A. Kish, Jr.;

Pradeep Rajkomar; Jonathan J. Wierer, Jr.; Tun S. Tan

Assignee:

Lumileds Lighting U.S., LLC

Title:

III-Nitride Light-Emitting Device With Increased Light

Generating Capability

Serial No.:

10/071,507

Examiner:

Ida M. Soward

Filed: February 7, 2002

Docket No.:

LUM-M-9152-3D US

Group Art Unit: 2822

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Transmittal Letter (1 page in duplicate);
- (2) Response to Office Action (10 pages).

The information contained in this message is intended only for the personal and confidential use of the designated recipient(s) named above. This message may be an attorney-client communication and may be protected by the work product doctrine. As such, this document is privileged and confidential. If the reader of this message is not the intended recipient, you are hereby notified that you have received this document in error and that any review, dissemination, distribution, or copying of this message is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and destroy any copies of this document in your possession. Thank you.



4083820481

Brian D. Ogonowsky

Carmen C. Cook

David C. Hsia

Rachel V. Leiterman

February 9, 2004

Via Facsimile Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 Michael R. Krames; Daniel A. Steigerwald; Fred A. Kish, Jr.; Re: Applicant(s): Pradeep Rajkomar; Jonathan J. Wierer, Jr.; Tun S. Tan Lumileds Lighting U.S., LLC Assignee: III-Nitride Light-Emitting Device With Increased Light Title: Generating Capability 10/071,507 Serial No.: Examiner: Ida M. Soward Filed: February 7, 2002 LUM-M-9152-3D US Group Art Unit: 2822 Docket No.: Dear Sir: Transmitted herewith are the following documents in the above-identified application: This Transmittal Letter (1 page in duplicate); (2) Response to Office Action (10 pages). No additional fcc is required. ಠ The fee has been calculated as shown below:

	Claims Remaini		Highest No. Previously <u>Paid For</u>		Present Extra		<u>Rate</u>		Additional <u>Fee</u>
Total Claims	36	Minus	22		14	X	\$18	\$	252.00
Independent Claims	1	Minus	3	=	0	x	\$86	\$	0.00
	for the first ent claims per app		or more multipi	le				\$	
Extens	ion of Time Fee ((2 months)						\$	420.00
timely	ional Petition for I filing of the enclo onsidered, an exter	sed document(s) after all pap	ers file					
Plcasc	Please charge our Deposit Account No. 502226 in the amount of								672.00
	harge any addition nt No. 502226,	nal fees require	ed and credit ar	ıy ove	rpayment	to o	ur Depo	sit	
						7	otal:	\$	672.00

Certification of Facsimile Transmission Respectfully submitted,

I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

P Leutemano

2/9/Z000

Rachel V. Leiterman Attorney for Applicant(s) Rcg. No. 46,868

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